

## Accredited NH ELAP Laboratories Providing Testing Services For the NHDES Regulated Per- and Polyfluoroalkyl Substances (PFAS) in Drinking Water

The New Hampshire Code of Administrative Rules Env-Dw 705.05 and Env-Dw 712.28 establish Minimum Contaminant Levels (MCLs) and Detection Limits (DLs) for the PFAS listed in Table 1. The laboratory you choose to perform the analysis of PFAS for regulatory compliance must be accredited by the New Hampshire Environmental Laboratory Accreditation Program (NH ELAP) for these analytes and must be capable of providing Reporting Limits which meet these Detection Limits<sup>1</sup>.

<b>Table 1 Regulated PFAS MCLs (Env-Dw 705.05) &amp; Detection Limits (Env-Dw 712.28)</b>		
Analyte	Minimum Contaminant Level (MCL)	Detection Limit
Perfluorohexane sulfonic acid (PFHxS)	0.000018 mg/L (18 ng/L)	2 ng/L
Perfluorononanoic acid (PFNA)	0.000011 mg/L (11 ng/L)	2 ng/L
Perfluorooctane sulfonic acid (PFOS)	0.000015 mg/L (15 ng/L)	2 ng/L
Perfluorooctanoic acid (PFOA)	0.000012 mg/L (12 ng/L)	2 ng/L

Laboratories who report NH DES regulated PFAS in drinking water must follow an approved<sup>2</sup> analytical method which, at present, are U.S. EPA methods 537, 537.1, and 533 (Env-Dw 707.06).

Table 2 lists the NH ELAP accredited laboratories who currently analyze field samples using the approved analytical methods and are capable of achieving the Detection Limits for the PFAS listed in Table 1. When selecting a laboratory from this list you are strongly encouraged to do the following:

- Contact the laboratory to verify they are capable of meeting all your data quality objectives.
- Inform the laboratory your samples are intended for NH DES regulatory drinking water compliance reporting.
- Obtain pricing and turn-around times from the laboratory.
- Obtain field sample collection instructions and delivery instructions from the laboratory.
- Once you receive your test results verify they meet your data quality objectives and communicate to the laboratory any questions or concerns you may have.

Laboratory accreditation continually changes, check our [Accredited Laboratory Search](#) database or contact the laboratory directly for their current accreditation status.

**For questions related to accredited laboratories, contact:**

New Hampshire Environmental Laboratory Accreditation Program  
 29 Hazen Drive, PO Box 95  
 Concord, NH 03302-0095  
 (603) 271-2998  
[nhelap@des.nh.gov](mailto:nhelap@des.nh.gov)

<sup>1</sup> The Detection Limit is established as a concentration which a community water system or a non-transient non-community water system must determine to be present or not present for the purpose of compliance reporting. Environmental testing laboratories must be capable of meeting these detection limits as Reporting Limits.

<sup>2</sup> Approved analytical methods are those which have been validated by the U.S. EPA and accepted by NH ELAP.

**Table 2****Accredited NH ELAP Laboratories Providing Testing Services For the NH DES Regulated Per- and Polyfluoroalkyl Substances (PFAS) in Drinking Water**

LABORATORY NAME	TELEPHONE	ADDRESS	TOWN	STATE	WEBSITE
Absolute Resource Associates, LLC	(603) 436-2001	124 Heritage Avenue	Portsmouth	NH	<a href="http://www.absoluteresourceassociates.com">http://www.absoluteresourceassociates.com</a>
Alpha Analytical (Mansfield)	(508)822-9300	320 Forbes Blvd.	Mansfield	MA	<a href="http://WWW.ALPHALAB.COM">WWW.ALPHALAB.COM</a>
Battelle Analytical Chemistry Services	(781)681-5400	141 Longwater Dr. Suite 202	Norwell	MA	<a href="http://WWW.BATTELLE.ORG">WWW.BATTELLE.ORG</a>
Bureau Veritas Canada (2019), Inc.	(905)817-5703	6740 Campobello Road	Ontario Canada L5N 2L8	-	<a href="http://WWW.BVLABS.COM">WWW.BVLABS.COM</a>
Contest, a Pace Analytical Laboratory	(413)525-2332	39 Spruce Street	East Longmeadow	MA	<a href="http://WWW.CONTESTLABS.COM">WWW.CONTESTLABS.COM</a>
EMSL Analytical, Inc. (ASB)	(800)220-3675	200 Route 130 North	Cinnaminson	NJ	<a href="http://WWW.EMSL.COM">WWW.EMSL.COM</a>
Eurofins Eaton Analytical, INC	(626)386-1100	750 Royal Oaks Dr.	Monrovia	CA	<a href="http://WWW.EUROFINSUS.COM/EATON">WWW.EUROFINSUS.COM/EATON</a>
Eurofins Eaton Analytical, LLC	(574)233-4777	110 South Hill St.	South Bend	IN	<a href="http://WWW.EUROFINSUS.COM">WWW.EUROFINSUS.COM</a>
Eurofins Lancaster Laboratories Environmental, LLC	(717)656-2300	2425 New Holland Pike	Lancaster	PA	<a href="http://WWW.LANCASTERLABSENV.COM">WWW.LANCASTERLABSENV.COM</a>
GEL Laboratories, LLC	(843)556-8171	2040 Savage Road	Charleston	SC	<a href="http://WWW.GEL.COM">WWW.GEL.COM</a>
Pace Analytical Services, Inc.	(386)672-5668	8 East Tower Circle	Ormond Beach	FL	<a href="http://WWW.PACELABS.COM">WWW.PACELABS.COM</a>
Pace Analytical Services, LLC	(803)227-2702	106 Vantage Point Drive	West Columbia	SC	<a href="http://WWW.PACELABS.COM">WWW.PACELABS.COM</a>
Regional Water Authority	(203)401-2700	90 Sargent Drive	New Haven	CT	<a href="http://WWW.RWATER.COM">WWW.RWATER.COM</a>
SGS North America, Inc.	(910)350-1903	5500 Business Drive	Wilmington	NC	<a href="http://WWW.SGS.COM">WWW.SGS.COM</a>
SGS North America, Inc. - Orlando	(407)425-6700	4405 Vineland Road, Ste. C-15	Orlando	FL	<a href="http://WWW.SGS.COM">WWW.SGS.COM</a>
Vista Analytical Laboratory	(916)673-1520	1104 Windfield Way	El Dorado Hills	CA	<a href="http://WWW.VISTA-ANALYTICAL.COM">WWW.VISTA-ANALYTICAL.COM</a>

Updated 7/2/2021. Subject to change. For up-to-date information, visit NHDES' [Accredited Laboratory Search](#).